



## Ordering Information

**Commercial model number:**  
CE844A (BGJ)

**Canada model number:**  
CE844A

## Sidebar

**In the box:**  
Introductory HP LaserJet  
Black print cartridge  
Power cord(s)  
Installation Guide  
Support flyer  
Software and documentation  
on CD-ROM(s)  
150-sheet media input tray  
Output tray  
Phone cord(s)  
Errata sheet  
Discovery Sheet  
Ferrite with flyer  
Warranty guide

**Software:**  
Host-based print drivers  
TWAIN drivers  
WIA  
Scan application  
XPS driver  
Mac driver  
Send Fax  
HP Toolbox  
Readiris PRO text recognition

**Standard warranty:**  
1 year limited

## HP Care Pack Options

**Recommended Care Pack Services**

Business **U6M42E**  
Priority  
Support with  
Onsite  
Exchange: 3  
years

Business **UQ221E**  
Priority  
Support with  
Next Business  
Day Exchange:  
3 years

**Optional Care Pack Services**

Business **U6M41E**

## Tackle everyday office tasks—wirelessly.

Get more done with an affordable, full-featured MFP. Handle everyday office tasks—print, copy, scan and fax high-quality documents with one compact machine. Built-in Ethernet and wireless networking<sup>1</sup> and a 35-page ADF make you even more efficient.



Keep everyday office tasks moving from start to finish. Installation is quick—just plug and print with HP Smart Install.<sup>2</sup> A simplified control panel makes operation easy. And save time purchasing replacement print cartridges with HP SureSupply.<sup>3</sup>

Print from virtually anywhere with HP ePrint.<sup>4</sup> Use AirPrint™ to print wirelessly from your iPad®, iPhone®, and iPod touch®.<sup>5</sup> Even print without a network with wireless direct printing.<sup>6</sup>

Enlarge Image

Meet your environmental goals, while protecting your bottom line. HP LaserJet technology helps you reduce your office's energy and paper usage. And this MFP's compact size is designed to use less space and create less packaging waste.

## Compatible Operating Systems

### Standard Desktop

Windows XP	*
Windows Server 2003	Print and scan drivers only
Windows Server 2008	Print and scan drivers only
Windows Vista®	*
Windows® 7	*
Linux	See <a href="http://www.hplip.net">http://www.hplip.net</a>
Mac OS	Mac OS X v 10.4, 10.5, 10.6

### Standard Network

Windows XP/XP 64-bit	*
Windows Server 2003	*
Windows Server 2008	*
Windows Vista®	*
Windows® 7	*
Mac OS	Mac OS X v 10.4, 10.5, 10.6
Other	Bonjour discovery supported

## Additional Information

<b>Sales</b>	<a href="http://www.hp.com">www.hp.com</a> <a href="#">Data Sheet CE844A</a>
<b>Technical Support</b>	<a href="http://www.hp.com/support">www.hp.com/support</a>
<b>Third-party solutions</b>	<a href="http://www.hp.com/support">www.hp.com/support</a>
<b>Reseller</b>	<a href="http://hp.com/partners/us">http://hp.com/partners/us</a>
<b>Services</b>	<a href="http://www.hp.com/go/services">http://www.hp.com/go/services</a>
<b>Supplies and accessories</b>	<a href="http://www.hp.com">www.hp.com</a>

# Brand Specifications

## PRINTER

<b>Print Technology</b>	Laser
<b>AIO/MFP Functions</b>	Black and white printing, black and white copying, black and white faxing, color scanning
<b>Print Speed Black, Letter:</b>	
<b>ISO/Best Quality</b>	Up to 19 ppm <sup>7</sup>
<b>First Page Out</b>	As fast as 8.5 sec from Ready mode
<b>Paper Trays, Std</b>	1
<b>Paper Trays, Max</b>	1
<b>Input Capacity, Std</b>	150 sheets
<b>Input Capacity, Max</b>	150 sheets
<b>Output Capacity, Std</b>	100 sheets
<b>Output Capacity, Max</b>	100 sheets
<b>Envelope Feeder</b>	Yes, 10 (in Tray 1)
<b>Two-Sided Printing</b>	Manual (driver support provided)
<b>Typefaces</b>	None (Host-based)
<b>Print Quality, Black Best</b>	Up to 600 x 600 dpi (1200 dpi effective)
<b>Print Resolution Technology</b>	HP FastRes 1200, HP FastRes 600
<b>Print Cartridges</b>	1 (black)
<b>Print Languages, Std</b>	Host-based
<b>Printer Management</b>	HP Toolbox
<b>Display Type</b>	2-line LCD (text)

## SCANNER

<b>Scan Speed</b>	Up to 7.4 ppm (black and white), up to 3 ppm (color) <sup>8</sup>
<b>Scan Resolution, Enhanced</b>	Up to 19200 dpi <sup>9</sup>
<b>Scan Resolution, Optical</b>	Up to 1200 dpi
<b>Grayscale Levels</b>	256
<b>Scan to E-mail</b>	Yes

## COPIER

<b>Copy Speed, Max, Black</b>	Up to 19 cpm
<b>Copy Resolution, Black Text</b>	Up to 600 x 400 dpi
<b>Copy Resolution, Black Graphics</b>	Up to 600 x 400 dpi
<b>Copier Settings</b>	Number of copies, lighter/darker, reduce/enlarge, copy quality (draft, text, mixed, picture, photo)
<b>Number Of Copies, Max</b>	99
<b>Copier Reduce/Enlarge</b>	25–400%

## FAX

<b>Fax Speed</b>	3 sec per page <sup>10</sup>
<b>Fax Memory</b>	500 pages <sup>10</sup>
<b>Fax Resolution, Best</b>	Up to 300 x 300 dpi
<b>PC Fax Interface</b>	Yes
<b>Speed Dialing, Max Numbers</b>	100 numbers
<b>Fax Forwarding</b>	Yes
<b>Fax Blocking</b>	Yes

## GENERAL

<b>Duty Cycle, Monthly</b>	Up to 8000 pages <sup>11</sup>
<b>Recommended Monthly Volume</b>	250 to 2,000 <sup>12</sup>
<b>ADF Capacity</b>	35 sheets
<b>Media Types</b>	Paper (plain, laser), envelopes, transparencies, labels, cardstock, postcards
<b>Media Sizes, Std</b>	Letter, legal, envelopes (No. 5 1/2 Baronial through No. 11), index cards, postcards
<b>Media Sizes, Std, Metric</b>	A4; A5; ISO B5; ISO C5; ISO C5/6; ISO C6; ISO DL; 16K; European postcard; J postcard

Priority  
Support with  
Onsite  
Exchange: 2  
years

U6M42E

Business  
Priority  
Support with  
Onsite  
Exchange: 3  
years

U6M43E

Business  
Priority  
Support with  
Onsite  
Exchange: 4  
years

UQ220E

Business  
Priority  
Support with  
Next Business  
Day Exchange:  
2 years

UQ221E

Business  
Priority  
Support with  
Next Business  
Day Exchange:  
3 years

UQ222E

Business  
Priority  
Support with  
Next Business  
Day Exchange:  
4 years

US284E

HP Basic  
Installation  
Service (1  
consumer  
printer with  
wireless  
capability)

US285E

HP Premium  
Installation  
Service (up to  
3 PCs and/or  
printers with  
wireless  
network setup)

<b>Media Sizes, Custom</b>	(Hagaki); J double postcard (Oufuku Hagaki) 3 x 5 in to 8.5 x 14 in
<b>Media Sizes, Custom, Metric</b>	76 x 127 to 216 x 356 mm
<b>Media Weights</b>	16 to 43 lb
<b>Media Weights, Metric</b>	60 to 163 g/m <sup>2</sup>
<b>Connectivity, Std</b>	Hi-Speed USB 2.0, 10/100Base-T Ethernet network port, RJ-11 telephone port, wireless 802.11b/g/n
<b>Connectivity, Opt</b>	None
<b>Mobile Printing Capability</b>	HP ePrint, Apple AirPrint™
<b>Memory, Std</b>	64 MB
<b>Memory, Max</b>	64 MB
<b>Hard Disk Drive</b>	None
<b>Power Supply Type</b>	Built-in power supply
<b>Power Supply Required</b>	110-volt input voltage: 110 to 127 VAC (+/- 10%), 60 Hz (+/- 2 Hz); 220-volt input voltage: 220 to 240 VAC (+/- 10%), 50/60 Hz (+/- 2 Hz)
<b>Power Consumption</b>	375 watts (printing), 245 watts (copying), 4.7 watts (ready), 2 watts (sleep), 0.3 watts (off) <sup>13</sup>
<b>ENERGY STAR® Qualified</b>	Yes
<b>Mac Compatible</b>	Yes
<b>Dimensions (W x D x H)</b>	17.1 x 14.4 x 12 in (maximum), 17.1 x 10.4 x 12 in (minimum)
<b>Dimensions, Metric</b>	435 x 365 x 306 mm (maximum), 435 x 265 x 306 mm (minimum)
<b>Weight, Metric</b>	8.3 kg
<b>Shipping Dimensions</b>	23.5 x 15.62 x 13.81 in
<b>Shipping Weight</b>	23.7 lb
<b>Shipping Dimensions, Metric</b>	597 x 397 x 351 mm
<b>Shipping Weight, Metric</b>	10.8 kg
<b>Pallet Dimensions</b>	47.24 x 39.37 x 96.73 in
<b>Pallet Dimensions, Metric</b>	1200 x 1000 x 2457 mm
<b>Pallet Weight</b>	881.5 lb
<b>Pallet Weight, Metric</b>	400.7 kg
<b>Quantity Per Pallet</b>	35

## Accessories

### Cables

HP Hi-Speed USB Cable (6 ft./1.8 m) (Q6264A) (Discontinued)

## Compatible Supplies

### HP LaserJet Cartridges and Kits

HP 85A Black Original LaserJet Toner Cartridge ([CE285A](#))

HP 85A 2-pack Black Original LaserJet Toner Cartridges ([CE285D](#))

## Compatible Paper Products

### Top Recommended Papers

HP Multipurpose Paper			
8.5 x 11 in	20 lb	5,000 sheets (10 reams)	<a href="#">HPM1120C</a>
8.5 x 14 in	20 lb	500 sheets	<a href="#">HPM1420</a>

### HP Everyday Papers

HP LaserJet Paper			
8.5 x 11 in	24 lb	2,500 sheets (5 reams)	<a href="#">HPJ115R</a>
HP All-in-One Printing Paper			
8.5 x 11 in	22 lb	500 sheets	<a href="#">HPT1122</a>
8.5 x 11 in	22 lb	2,500 sheets	<a href="#">HPT115</a>
HP Multipurpose Paper			
8.5 x 11 in	20 lb	500 sheets	<a href="#">HPM1120R</a>
8.5 x 11 in	20 lb	5,000 sheets (10 reams)	<a href="#">HPM1120C</a>

8.5 x 11 in	20 lb	2,500 sheets (5 reams)	<a href="#">HPM115RC</a>
8.5 x 11 in, 3-hole punch	20 lb	500 sheets	<a href="#">HPM113H</a>
8.5 x 14 in	20 lb	500 sheets	<a href="#">HPM1420</a>
<b>HP Office Paper</b>			
8.5 x 11 in	20 lb	2,500 sheets (5 reams)	<a href="#">HPC115RC</a>
8.5 x 11 in	20 lb	5,000 sheets (10 reams)	<a href="#">HPC8511C</a>
8.5 x 11 in, 3-hole punch	20 lb	500 sheets	<a href="#">HPC3HP</a>
8.5 x 14 in	20 lb	500 sheets	<a href="#">HPC8514</a>
8.5 x 11 in	20 lb	500 sheets	<a href="#">HPC8511R</a>
<b>HP Office Quickpack</b>			
8.5 x 11 in	20 lb	2,500 sheets	<a href="#">HP2500S</a>
<b>HP Recycled Paper</b>			
8.5 x 11 in	20 lb	500 sheets	<a href="#">HPE1120R</a>
8.5 x 11 in	20 lb	5,000 sheets (10 reams)	<a href="#">HPE1120C</a>
<b>HP Business Copy Paper</b>			
8.5 x 11 in	20 lb	500 sheets	<a href="#">HPBC11</a>
<b>HP Everyday Copy and Print Paper</b>			
8.5 x 11 in	20 lb	500 sheets	<a href="#">HPA510</a>

The information contained herein is subject to change without notice. The only warranties for HP products and services are set forth in the express warranty statements accompanying such products and services. Nothing herein should be construed as constituting an additional warranty. HP shall not be liable for technical or editorial errors or omissions contained herein.

- 1 . Wireless performance is dependent upon physical environment and distance from access point, and may be limited during active VPN connections.
- 2 . HP Smart Install works with Windows® only.
- 3 . Program features and availability may vary by country. For more information, visit [www.hp.com/learn/suresupply](http://www.hp.com/learn/suresupply).
- 4 . Requires an Internet connection to the printer. Feature works with any connected Internet- and email-capable device. Print times may vary. Some HP LaserJets may require a firmware upgrade. For a list of supported documents, and image types, see <http://www.hp.com/go/eprintcenter>. And for additional solutions, see <http://www.hp.com/go/mobile-printing-solutions>.
- 5 . Supports iOS 4.2 and later devices (iPad®, iPhone® 4, iPhone® 3GS, and 3rd and 4th generation iPod touch®) that support multitasking. Works with HP ePrint-enabled printers and all-in-ones. AirPrint™ and iOS 4.2 and later devices require an 802.11 "wireless network" connection to the printer. Wireless performance is dependent upon physical environment and distance from the access point. AirPrint and the AirPrint Logo are trademarks of Apple® Inc. iPad, iPhone, and iPod touch are trademarks of Apple Inc., registered in the U.S. and other countries.
- 6 . Mobile device must be wireless-enabled and within wireless range of the printer. Printer must be HP ePrint-enabled and may require a firmware upgrade. Feature may require the download of driver or apps to mobile device, available at <http://www.hp.com/go/eprintercenter>.
- 7 . Measured using ISO/IEC 24734, excludes first set of test documents. For more information see <http://www.hp.com/go/printerclaims>. Exact speed varies depending on the system configuration, software application, driver and document complexity.
- 8 . Scan speeds measured from ADF. Actual processing speeds may vary depending on scan resolution, network conditions, computer performance and application software.
- 9 . Maximum resolution may be limited by PC system factors and scan size.
- 10 . Based on standard ITU-T test image #1 at standard resolution. More complicated pages or higher resolution will take longer and use more memory.
- 11 . Duty cycle is defined as the maximum number of pages per month of imaged output. This value provides a comparison of product robustness in relation to other HP LaserJet or HP

Color LaserJet devices, and enables appropriate deployment of printers and MFPs to satisfy the demands of connected individuals or groups.

- 12 . HP recommends that the number of printed pages per month be within the stated range for optimum device performance, based on factors including supplies replacement intervals and device life over an extended warranty period.
- 13 . Values subject to change. See <http://www.hp.com/support> for current information. Power numbers are the highest values measured using all standard voltages. Default time from Ready-Mode to Auto-Off: 15 minutes